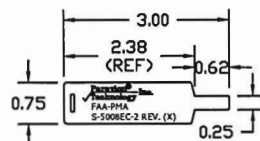
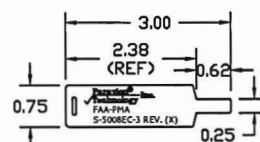


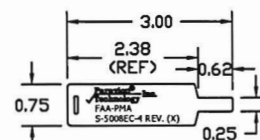
S-5008EC-11 HOSE BAND
OVERSIZE FOR CLAIRITY, MFR'D FROM
0.006 STAINLESS STEEL



S-5008EC-12 HOSE BAND
OVERSIZE FOR CLAIRITY, MFR'D FROM
0.006 STAINLESS STEEL



S-5008EC-13 HOSE BAND
OVERSIZE FOR CLAIRITY, MFR'D FROM
0.006 STAINLESS STEEL



S-5008EC-14 HOSE BAND
OVERSIZE FOR CLAIRITY, MFR'D FROM
0.006 STAINLESS STEEL

SHEET	REV	ECO	DATE	DESCRIPTION	BY	CHK	APR
1	A		03/03/86	ADDED -4 ASSY./ADD 45 TO-1	NS	NS	NS
1	B		09/05/86	ADD NOTE 4, WELD SYM.&DIMS.	NS	NS	NS
1	C		12/02/87	REVISED 'L' DIMS.	BR	BR	BR
1	D		05/02/94	-4 ASSY WAS STRAIGHT BOTH ENDS ADDED VIEW A.	REB	REB	REB
1,2	E		07/21/98	ADDED -5 ASSY., ADDED -6 ASSY.	REB	REB	REB
1,2	G		01/26/07	ADDED -7 ASSY., -6 WAS 12.5", ADDED MS, SAE EQUIV. TO AN PARTS. ADDED ALT. PARFLEX 9M4 SERIES, ID CODE 08 METAL FLEX HOSE, DEFINED END FITTINGS. ADDED VENDOR P/N, S-5008EC-X, AND TO BDM.	REB	LS	REB
1-3	H		03/05/08	-22: 2.17 WAS 2.00. -23: 1.69 WAS 1.50, 2.42 WAS 1.75. -24: 2.57 WAS 2.50, 2.56 WAS 1.75. 304SS 1/2 X 0.035W TUBES WERE -10 THRU -16 HOSE ASSY's. L1 DIM's (-1...-7) WERE 15.5, 17.5, 23.0, 7.02, 11.5, 10.5, 15.5. ADDED 304SS TUBES & NAS1149C0863R TO BDM. DEFINED -20 THRU -24 ASSY's. REORGANIZED BDM FOR CLAIRITY. -1V...-7V WERE LABELED -1...-7, SH2. ADDED HOSE BAND FIG, SH2.	REB	LS	REB
1,2			03/18/08				
2	I		09/01/15	ADDED WELD SPEC BY VENDOR TO NOTE 1.	JT	LS	JT
2	J		07/19/16	CLEANED SKEWED DIMENSION LINES, CORE TUBE WAS 320SS, NOW 321SS.	JT	LS	JT
ALL	K		04/23/21	MOVED BDM TO NEW SHT 2. SHT 2 NOW SHT 3 & SHT 3 NOW SHT 4. ADDED -11 THRU -17 TO REPLACE S-5008EC-X. NOTE 4 & 5 ON SHT 4 NOW NOTE 5 & 6 RESPECTIVELY.	DT	LS	ZA
ALL	L		02/21/22	ADDED LOGO AND REV LEVEL TEXT TO ALL HOSE BANDS. ADDED ALT P/NS FOR NUT AND SLEEVE. ADDED NOTE 7. MOVED NOTES TO SHT 1.	DT	DT	DT

NOTES:

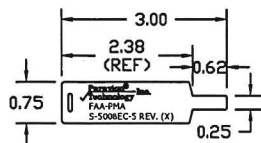
1. TIG WELD END TUBES AS INDICATED USING T308L ROD, PER EPS 1003 CLASS C OR ALT: AWS D01.6.
2. MAX PRESSURE, 1300 P.S.I. @ 70 F, 840 P.S.I. @ 700 F.
3. NO INTERNAL WELD JOINT TUBE OBSTRUCTION PERMITTED.
4. FLEXON SERIES 460, TYPE 304LSS CORE TUBE, 0.50 I.D., SINGLE TYPE 304SS BRAID. (ALT) PARFLEX 9M4 TUBE STOCK, SIZE CODE 08 (0.50 I.D.) TYPE 321SS CORE TUBE, 0.50 I.D. SINGLE BRAID TYPE 304SS JACKET OR EQUIV. TUBE PRODUCT
5. 37° SINGLE-FLARE IN ACCORDANCE W/ SAE J533.
6. STOCK LENGTH IS PRIOR TO FLARE.
7. REPLACE '(X)' WITH CURRENT DRAWING REVISION.

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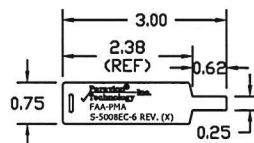
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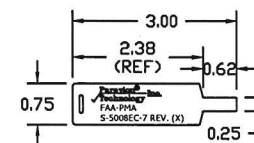
Paravion® Technology Inc.		TITLE HOSE ASSEMBLY BLEED AIR HEATER		DRAWING NO. S-5008EC	
DIMENSIONS IN INCHES TOLERANCES EXCEPT WHERE NOTED:		DRAWN BY	APRVD. BY	CHK'D BY	DATE
.X = ± .1 .XX = ± .05 .XXX = ± .010 ANGLES = ± 1°		KM	NS	NS	02/17/86
THREADS: INTERNAL=CLASS 2B EXTERNAL=CLASS 2A		DO NOT SCALE DRAWING		SHEET 1 OF 4	
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△ S-5008EC-16 HOSE BAND
OVERSIZE FOR CLAIRITY, MFR'D FROM
0.006 STAINLESS STEEL



△ S-5008EC-17 HOSE BAND
OVERSIZE FOR CLAIRITY, MFR'D FROM
0.006 STAINLESS STEEL



												APPLICABILITY								
												407 W/D PS	206L4 W/PS		206L3	206L1,L3	206A,B,L	206A,B,L		
1																			S-5008EC-24	END TUBE ASSEMBLY
	1																		S-5008EC-23	END TUBE ASSEMBLY
		1																	S-5008EC-22	END TUBE ASSEMBLY
			1																S-5008EC-21	END TUBE ASSEMBLY
1	1	1	1	2	2	1													S-5008EC-20	END TUBE ASSEMBLY
												1							S-5008EC-17 BAND	HOSE BAND, INST. AT FINAL INSP.
													1						S-5008EC-16 BAND	HOSE BAND, INST. AT FINAL INSP.
														1					S-5008EC-15 BAND	HOSE BAND, INST. AT FINAL INSP.
															1				S-5008EC-14 BAND	HOSE BAND, INST. AT FINAL INSP.
																1			S-5008EC-13 BAND	HOSE BAND, INST. AT FINAL INSP.
																	1		S-5008EC-12 BAND	HOSE BAND, INST. AT FINAL INSP.
																		1	S-5008EC-11 BAND	HOSE BAND, INST. AT FINAL INSP.
												1							S-5008EC-7V	HOSE ASSEMBLY
													1						S-5008EC-6V	HOSE ASSEMBLY
														1					S-5008EC-5V	HOSE ASSEMBLY
															1				S-5008EC-4V	HOSE ASSEMBLY
																1			S-5008EC-3V	HOSE ASSEMBLY
																	1		S-5008EC-2V	HOSE ASSEMBLY
																		1	S-5008EC-1V	HOSE ASSEMBLY
								1	1	1	1	1							AN818-BJ	NUT (ALT: MS51531-B8, AS5175J08)
								1	1	1	1	1							AN819-BJ	SLEEVE (ALT: MS51533-AB, MS20819-8J, AS5176J08)
2	2	2	2	2	2	2		4.43"	3.32"	2.40"	4.63"	2.03"							304SS	1/2 X 0.035W TUBE
15.3'	10.2'	11.2'	6.70'	22.9'	17.4'	15.4'													304SS	1 X 0.049W TUBE, 0.50 LONG (ASTM-213-88A)
2	2	2	2	2	2	2													FLEXON 460 TUBE	(* REF SHEET 2)
																			NAS1149C0863R	WASHER (OPTIONAL)
QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	PART NUMBER	DESCRIPTION
-7V ASSY	-6V ASSY	-5V ASSY	-4V ASSY	-3V ASSY	-2V ASSY	-1V ASSY	-24 ASSY	-23 ASSY	-22 ASSY	-21 ASSY	-20 ASSY	-7 ASSY	-6 ASSY	-5 ASSY	-4 ASSY	-3 ASSY	-2 ASSY	-1 ASSY	Paravion® Technology Inc.	TITLE HOSE ASSEMBLY PIED AIR HEATER
REFERENCE																			DRAWING NO. S-5008EC	

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	Paravion® Technology Inc.
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	TITLE
HOSE ASSEMBLY	
BLEED AIR HEATER	

DRAWING NO.
S-5008EC

DIMENSIONS IN INCHES
TOLERANCES EXCEPT
WHERE NOTED:

DRAWN BY	APRVD. BY	CHK'D BY	DATE	REV	ECO
DT	ZA	LS	04/23/21	1	

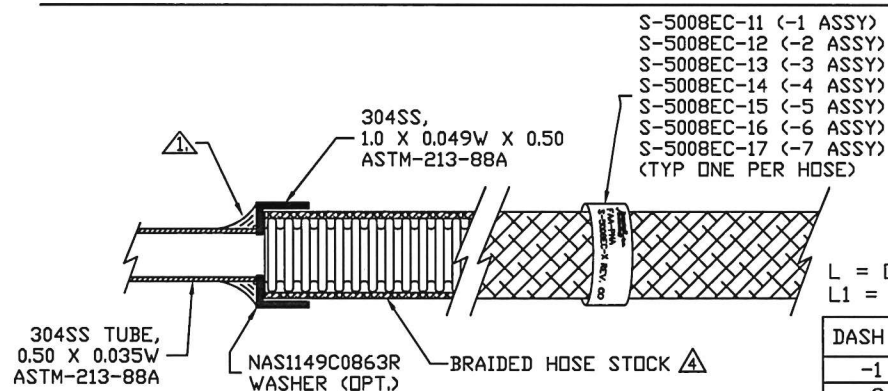
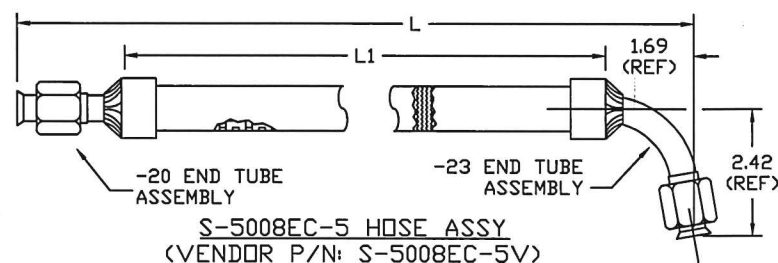
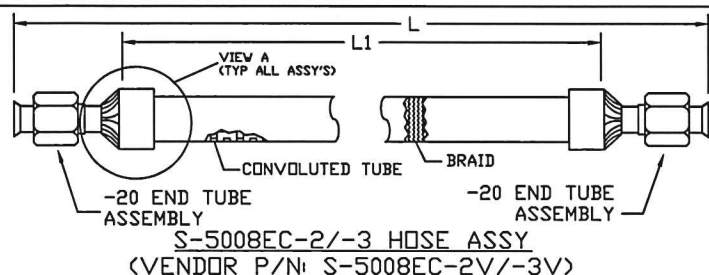
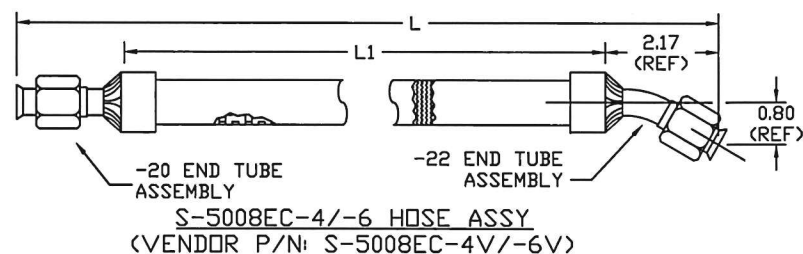
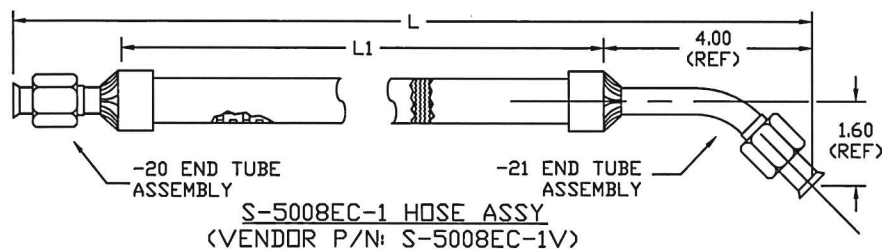
DO NOT SCALE DRAWING

SHEET

THREADS:
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EXTERNAL=CLASS 2A

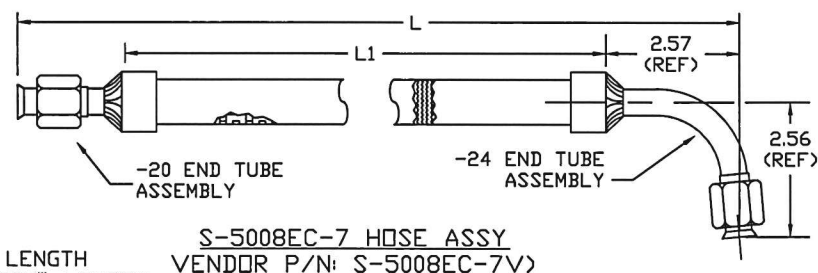
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SHEET
2 OF 3



L = OVERALL LENGTH
L1 = HOSE STOCK* LENGTH

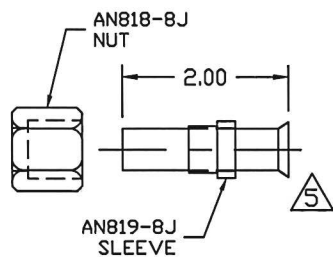
DASH #	L	L1
-1	21.5 in	15.4 in
-2	21.5 in	17.4 in
-3	27.0 in	22.9 in
-4	11.0 in	6.70 in
-5	15.0 in	11.2 in
-6	14.5 in	10.2 in
-7	20.0 in	15.3 in



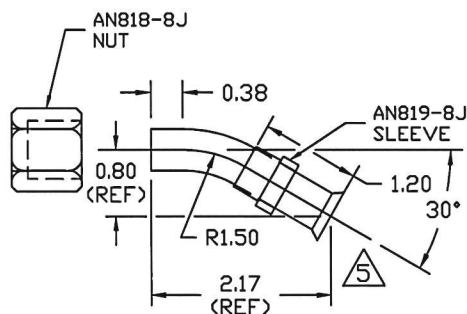
Paravion® Inc.		TITLE		DRAWING NO.	
Technology		HOSE ASSEMBLY		S-5008EC	
DIMENSIONS IN INCHES		DRAWN BY		APRVD. BY	
TOLERANCES EXCEPT WHERE NOTED:		KM		NS	
.X = ± .1		DATE		02/17/86	
.XX = ± .05		DO NOT SCALE DRAWING		REV L	
.XXX = ± .010		SHEET		3 OF 4	
ANGLES = ± 1°		© 2022 PARAVION TECH, INC.		PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY, INC.	
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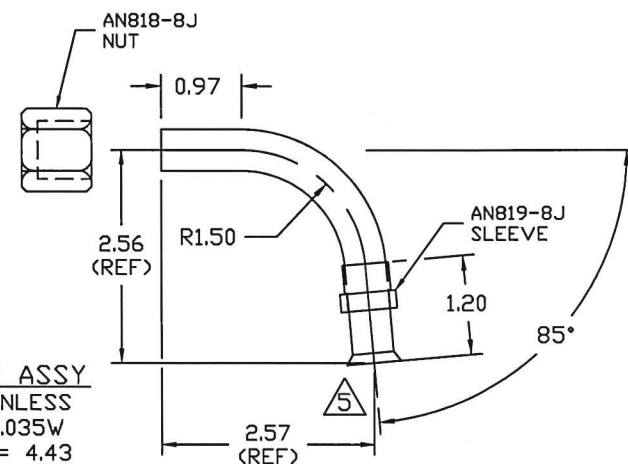
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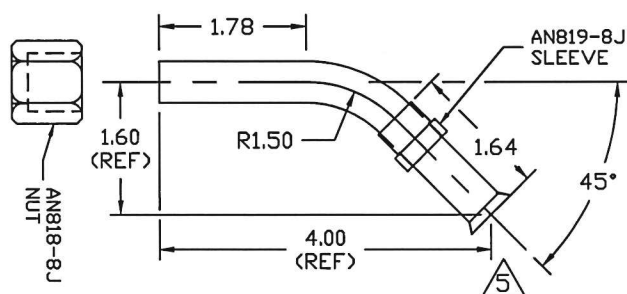
-20 END TUBE ASSY
 MAT'L: 304 STAINLESS
 STOCK: 1/2 X 0.035W
 STOCK LENGTH = 2.03



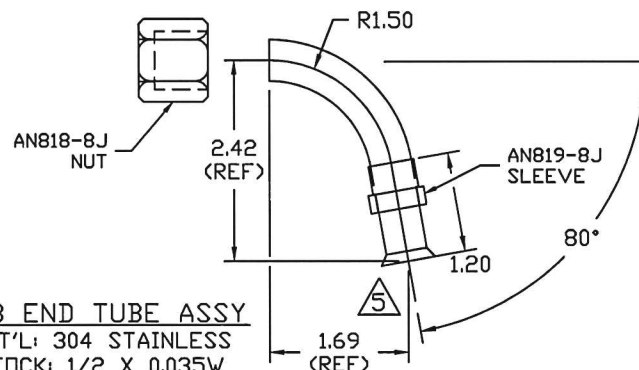
-22 END TUBE ASSY
 MAT'L: 304 STAINLESS
 STOCK: 1/2 X 0.035W
 STOCK LENGTH = 2.40



-24 END TUBE ASSY
 MAT'L: 304 STAINLESS
 STOCK: 1/2 X 0.035W
 STOCK LENGTH = 4.43



-21 END TUBE ASSY
 MAT'L: 304 STAINLESS
 STOCK: 1/2 X 0.035W
 STOCK LENGTH = 4.63



-23 END TUBE ASSY
 MAT'L: 304 STAINLESS
 STOCK: 1/2 X 0.035W
 STOCK LENGTH = 3.32

Paravion® Inc. Technology		TITLE HOSE ASSEMBLY BLEED AIR HEATER		DRAWING NO. S-5008EC	
DIMENSIONS IN INCHES TOLERANCES EXCEPT WHERE NOTED:		DRAWN BY KM	APRVD. BY NS	CHK'D BY NS	DATE 02/17/86
.X = ± .1 .XX = ± .05 .XXX = ± .010 ANGLES = ± 1°		DO NOT SCALE DRAWING			REV L
THREADS: INTERNAL=CLASS 2B EXTERNAL=CLASS 2A		© 2022 PARAVION TECH, INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY, INC.			ECO
PROTO	N/C	SHEET 4 OF 4			